Reference to last Measurement 8

Draft Final

Job No. 12-15-000032.

M. A. R. 57 (Rule 116)
Measurement Book
No. B

Serial No. ..... Providing lighting system to Anjaneyaswamy temple 512327
Name of Work Wardno-12. From..... To.....
Name of Contractor of nature of Agency M/s Technical manager-2 (BJP MP) WARD-1
Date of commencement of work EE/Ele/DZ/WO/18/16-17 Dated-3/3/2017.

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Fabricating supplying and erecting swaged tubular pole of height 2 sets having 3 nos arms and providing two coats of red oxide and finished with two coats of Enamel paint as detailed in Ref Page no 27	5123.01. Nos	4778			Rs	128790/-
	Supplying 70 watt SV outdoor integral gear tray type luminaire complete with all accessories as detailed in Ref Page no 27	5123.02 Nos	182			Rs	181548/-

EE (Ele) DZ
EE (Ele) DZ
EE (Ele) DZ
EE (Ele) DZ

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
3)	~~Supplying Laying~~ Testing charging & put up/ test/ Commissioning on the existing es/ctr arrangement the following required 3 1/2 core, aluminium cable.						
			27 m			6	3985
4)	supplying 91.1kV (UE) cable having aluminium conductor PVC insulated, extruded steel strip (except steel strip) armoured, conforming to IS-3975: 1988 (Rev) & extended PVC outer sheathed cable with size 1S(55)4 sq.mm.						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

512328

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	5) 3·5 cave 25 sqm		50	mty	165-6	PH	8280/-
	5) Labour charge for laying g item supplied in Shifting wap Pile chamber on Pole g trench duct..		1·164	cbg dg cable trench			
	a) 6 sam to 16 sqm		445	mty	1650	PHd	4806/-
	2) 25 to 75 sqm		52	mty	10-2	PHy	810/-
	6) Digging g trench g 0·6 m x 0 points wide refilling the trench to the required ground level.						

Reference to last Measurement 8

3985/-

624781-

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	and consolidating SF complete.						
	(OSR avil SR 1-2, P-7)						
	b) in Soil (ordinary)		523 mt		781	Pts	407944
7)	wiring for safety/ power circuit using						
	PVC insulated (1100 grade) multy end						
	copper conductor FRLS (red, yellow, blue)						
	or concealed type & wiring						
	i) 4 sq mm (7/3.0mm		170 mtr		18-6	Pts	31626
8)	Supply and fixing 4 Door Power outlet						
	with NO/NC contacts on wiring wood/board						
	Board using necessary bolts nuts, washers						
	and wiring SF complete with ACB rating.						

Serial No. .....
Name of Work ....
Name of Contract
Date of commence

Date	Full de
1	
9)	OSR A
	supply
	MCB
	and c
	ON/OFF
	capacit
	to DBC
	c) 5-32
9)	Fabri

Reference to last Measurement 8
407941-
3602-

M. A. R. 57 (Rule 116)
Measurement Book

No. B

512329

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	CSR AS 13947		1	NO	9945/-	-6-	9945/-
9)	supplying and fixing on MS Stand MCB DB's Complete necessary fixing material and wiring incl 'C' type curve, Indicator ON/OFF Energy Meter 3 pole, short circuit breaking capacity 9 kA as per schedule of required Components to IEC 60898.						
	5-32A DP MCB		7	NO	849/-	-6-	5943/-
(d)	Fabricating supplying and mounting MS box						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	made out.. SWG suitable for floor/wall mounting, fully wreathed For Detailed Spec Ref		Room ext Room Pqcno 5 12301				
			20000	Sqcm	0.37	P Sqcm	7400L
(11)	supplying tinned copper conductor stranded and insulated with following sizes.		Conductor cable				
	a) 3.5 sqmm		54	nos	2	E	108L
	b) ~~25~~ sqmm 16 sqmm		123	nos	11.3	G	1391.3
	c) 25 sqmm Copper barrel		20	nos	20.59	G	411.8
(12)	supplying of brass	micro processor based					

Serial No. .....
Name of Work
Name of Contra
Date of comme

Date	Ful
1	
	Refer batt
(13)	supp for Mat. 2 core a) 4 b) 6

M. A. R. 57 (Rule 116)
Measurement Book

No. B

512330

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Reference to last Measurement 8
7400/-
108/-
1391-13
411-8.

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Astronomical tiny watch with chig mallory batts, nats and washers.	1	1	1	4586/- Ea.		4586/-
(3)	Supplying and fixing cyb Iron frame work fabricated out of M.S. cyb Iron colmy. Pat... with batts, washers complete and painted with 2 coats of red oxide and then two coats of approved pat. @ 10 x 10 x 6.5 mm.		10	Mtg	203/-	Qty	2630/-

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(4)	Supplying & fixing SPN Isolator fuse switch with cutout on existing approved RCC wall/pole near bath, cal chaffis complete 100A.		6	nos	360/-		2160/-
(5)	Supplying, laying using Earth Electrode for grounding complete, Accessories of the Equipments on the pole boarding using 2-90 size GI pipe 2 mtr long burried abo 2 mtr. the pipe should be filled with layer by layer of Salt and charcoal upto above the water level to complete depth. & connection upto						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

512331

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	The Ride to the Comdut of is to be established through CI wire of 1/32 gauge & 733 of 15732 chg 12mm dia bolts, nuts, washers and checknuts at the Pole & both table 16 through holes of 12mm dia.	1	no	2727/-	G	2727/-	
16	Supplying and bring (+ erecting from Pot heads suitable for 1 Kv cable using cable grilled earth necessary bituminous strawding. Compound (plate						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	earthing trenches cutting earth, metal road crossings &c						
	5) 255 rmt		2	nil	362		724
(7)	Supplying and laying & clay & Cement clay slide & wall three ways not less than 3.2 mm pole/wall/building complete with necessary chasing & plastering for VG cable & 1.1 KV clay & 440 mm		10	mtr	360	PVC	3650

M. A. R. 57 (Rule 116)
Measurement Book

No. B

512332

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Reference to last Measurement 8	Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
7246		Add Electricity duty 9.1%				Total	Rs	476028-93
						42842 =	Rs	43318-63
						Total	Rs	519347-56
								518870 -
3450		Certified that the work has been executed satisfactorily.						

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

JUNIOR ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
					IT	10380 ~	
					KST	20755 =	
					LWC	5789 =	
					CBF	579 ~	
					FSD	25947 =	
					TD	62790 =	

Audited and admitted for Rs. 518870/-

Passed by Cheque for Rs. 456080/-

Four Lakh Fifty six thousand Eighty only -

by adjustment Rs. 62790/-

Accounts Superintendent

Exe. Engineer (Ele)

B.B.M.P. Dasarahalli Division